



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Keiichi SHIMIZU et al.  
Serial No.: 10/688,809  
Filed : October 16, 2003  
Title : SWITCH APPARATUS

Art Unit : 2837  
Examiner :

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Prior to examination on the merits, please amend the application as follows and  
consider the included remarks.